



PATENT  
Customer No. 22,852  
Attorney Docket No. 03495-0209-00000

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Edouard YERAMIAN	)	Group Art Unit: 1631
	)	
Serial No.: 09/950,051	)	Examiner: Smith, C.L.
	)	
Filed: September 12, 2001	)	Confirmation No. 8676
	)	
For: GENES AND THE PHYSICS OF	)	
THE DNA DOUBLE-HELIX.	)	
FORMULATION OF A PHYSICS-	)	
BASED GENE IDENTIFICATION	)	
(PBGI) METHOD: <i>AB INITIO</i>	)	
IDENTIFICATION OF GENES IN	)	
EUKARYOTIC GENOMES	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO RESTRICTION REQUIREMENT**

In a restriction requirement dated June 10, 2004, the Examiner required an election of species under 35 U.S.C. § 121 between:

Specie A: stability curve analysis, which involves the detection of genetic signals that are the disruption of the double-helix; and

Specie B: stability curve analysis, which involves the identification of coding regions.

Applicant provisionally elects to prosecute Specie A, which is readable on all of the pending claims, claims 1-6, and is drawn to stability curve analysis involving the detection of genetic signals that are the disruption of the double-helix.

Please grant any extensions of time required to enter this response and charge  
any additional required fees to our deposit account 06-0916.



Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: November 30, 2004

By: 

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